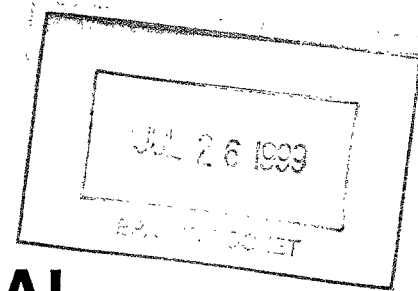


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900 Ridgefield Drive
Suite 350
Raleigh, North Carolina 27609
(919) 954-0033
(919) 954-0379 Fax



FACSIMILE TRANSMITTAL

PLEASE DELIVER IMMEDIATELY UPON RECEIPT

DATE: October 5, 1995

TO: Roy Huntley

COMPANY: EMAD / U. S. EPA

FAX NUMBER: 541-0684

FROM: Alp M. Refik

COMMENTS: Attached you will find a list of references from AP-42
and FIRE database. I would like to obtain a copy of these references. Could you
please provide assistance to us in locating them. Thank you.

This transmittal (including cover sheet) consists of 3 pages.

If you receive this facsimile in error, please notify Alpha-Gamma by telephone at (919) 954-0033.



ALPHA-GAMMA
TECHNOLOGIES, INC.

Mr. Roy Huntley
EMAD
US EPA
Research Triangle Park, NC 27711

October 5, 1995

Dear Roy:

We would like to obtain copies of the following references for combustion turbines:

From AP-42 Section 3.1:

- Ref# 11: Pease, R.R. SCAQMD Engineering Division Report - on SCR for Gas Turbines. South Coast Air Quality Management District, July 1984.
- Ref# 12: CEMS Certification and Compliance Testing at Chevron USA, Inc's Gaviota Gas Plant. Report PS-89-1837/Project G569-89, Chevron USA, Inc., CA, 93117, June 21, 1989.
- Ref# 14: Compliance test report on a production gas-fired IC engine, ESA, 19770-462, Sacramento, CA, December, 1986.
- Ref# 15: Compliance test report on a cogeneration facility, CR 75600-2160, Procter and Gamble, Sacramento, CA, May, 1990.

From the Factor Information Retrieval System (FIRE) Data Base:

- Ref# 251: AB-2588 Pooled Source Emission Test Program, Vols. I, II. Prepared for Western States Petroleum Association Glendale, California. The Almega Corporation Project I6551 and Report I6551-4. July 1990 (WSPA)
- Ref# 713: McDannel, Mark D. and Green, Lisa A. Air Toxics Emissions Inventory Testing at Coolwater Generating Station Turbine No. 42. Prepared for Southern California Edison Company, Rosemead, California. For Inclusion in Air Toxics Hot Spots Inventory Required under AB-2588. CARNOT, Tustin, California. ESR 53304-2054. May 1990.
- Ref# 1147: Air Toxics Emission Inventory Testing at Coolwater Generating Station, Combustion Turbine No. 42. CARNOT, Tustin California. January 1991.

Ref# 1275: Source Testing for AB-2588 Compliance at an Irrigation District, January 1-4, 1991. (Confidential Report No. ERC-90).

Ref# 1054: Composite. Radian 1993 Release.
Note: For Industrial gas-fired combustion turbine (SCC=20200201).
HAPs using this reference are cadmium, chromium, formaldehyde,
manganese, mercury, nickel, phenol, toluene, and xylene.

There are also two references for Reciprocating Internal Combustion Engines that we need to obtain from the FIRE data base. Reference numbers are 701(CRB93 UF) and 225 or 1137. The title for ref # 225 (or 1137) is:

Castaldini, C. L.R. Waterland, and H.B. Mason. Electric Power Research Institute 1987. Environmental Assessment of Catalytic Reduction of Natural Gas-Fired Engines. (EPRICS-4360, Proceedings Symposium on Stationary Combustion NOx control 1985 vol. II p. 5711-5716). Palo Alto, California.

Please call me if you have any additional questions or concerns. Thank you in advance for your time.

Best Regards,

Alp M. Refik